

## LA-UR-21-29967

Approved for public release; distribution is unlimited.

Title: Planning is Key for Storm Water Regulatory Compliance

Author(s): Wheeler, Holly Lynn

Intended for: Slides for subcontractor forum

Issued: 2021-10-07



## Planning is Key for Storm Water Regulatory Compliance

- Most construction projects at LANL are subject to a EPA regulated storm water discharge permit (NPDES Construction General Permit)
  - Compliance is assessed by Triad through regular site inspections
- Each identified non-compliance is a regulatory liability to both the subcontractor & Triad
  - Non-compliance can result in regulatory enforcement such as fines, penalties, and stop work
- In FY 2020, LANL had 26 non-compliances from subcontractor projects



## **Plan Ahead**

- Almost all compliance issues occur due to failure to plan ahead!
  - Failure to implement corrective actions within permit timeframes due to lack of planning and preparedness - #1 reason for non-compliance
  - Use of improper or inadequate materials and methods
  - Projects aren't prepared to initiate stabilization when soil disturbance ceases
  - Projects don't adequately schedule storm water requirements into project activities
  - Project personnel operate reactively instead of proactively to environmental requirements









## **How To Be Successful**

- Include environmental requirements in project planning activities
- Include environmental requirements in your schedule of activities
- Complete the compliance requirements identified in your EXID/PRID
- Be proactive not reactive!
- Learn the requirements & make plans to comply with them
- Contact the Storm Water Team within the Compliance Programs Group (EPC-CP) if you don't understand the requirements or if you need help!







